

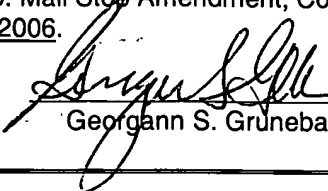


11/26/2617A

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Date: August 15, 2006

  
Georgann S. Grunebach, Reg. No. 33,179

Patent  
PD-201006A  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Donald C.D. Chang, :

Date: August 15, 2006

Serial No.: 09/858,387 :

Group Art Unit: 2617

Filed: May 15, 2001 :

Examiner: Marcos L. Torres

For: COMMUNICATION SYSTEM FOR :  
MOBILE USERS USING :  
ADAPTIVE ANTENNAS :

08/18/2006 AKELECH1 00000001 500383 09858387

01 FC:1806 180.00 DA

**SUPPLEMENTAL DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (c)(2)**  
**WITH FEE SET FORTH IN §1.17(p)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted after the mailing date of a first Office action on-the-merits, but before the mailing of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

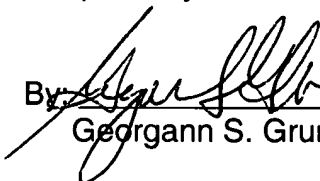
In accordance with 37 C.F.R. § 1.97 (c)(2), submitted herewith is the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement.

**PAYMENT OF FEE SET FORTH IN §1.17(p)**

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$180.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to that account. **This form is being submitted in duplicate.**

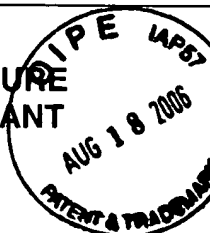
This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By  \_\_\_\_\_  
Georgann S. Grunebach, Reg. No. 33,179

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El Segundo, CA 90245

Telephone No. (310) 964-4615

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Complete if Known

Application Number	09/858,387
Filing Date	05-15-2001
First Named Inventor	Donald C.D. Chang
Art Unit	2617
Examiner Name	TORRES, Marcos L.
Date:	August 15, 2006
Sheet 1 of 4	Attorney Docket Number PD-201006A

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form PTO/SB/08A  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Complete if Known	
	Application Number	09/858,387
	Filing Date	05-15-2001
	First Named Inventor	Donald C.D. Chang
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	Examiner Name	TORRES, Marcos L.
Date:	August 15, 2006	
Sheet 2 of 4	Attorney Docket Number	PD-201006A

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Examiner Initials*	Cite No.	Document Number  Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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Sheet 3 of 4	Attorney Docket Number	PD-201006A

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Examiner Signature		Date Considered	
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	First Named Inventor	Donald C.D. Chang	
	Art Unit	2617	
Date:	August 15, 2006	Examiner Name	TORRES, Marcos L.
Sheet 4 of 4	Attorney Docket Number	PD-201006A	

U.S. PATENT DOCUMENTS					
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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